

## **Vermont Mental Health Performance Indicator Project**

DDMHS, Weeks Building, 103 South Main Street, Waterbury, VT 05671-1601 (802-241-2638)

### MEMORANDUM

TO: Vermont Mental Health Performance Indicator Project  
Advisory Group and Interested Parties

FROM: John Pandiani and Koushik Ghosh

DATE: February 6, 2004

RE: Young Trauma Victims served in Mental Health Programs

This week's PIP continues our examination of the utilization of community mental health services in Vermont by individuals with a history of trauma. Previous reports in this series are available online at ([www.ddmhs.state.vt.us/docs/pips/pips-by-other-indicators.html#trauma](http://www.ddmhs.state.vt.us/docs/pips/pips-by-other-indicators.html#trauma)). This week's PIP focuses on two related questions: "How many of the young people identified by SRS as abused and/or neglected during FY2000-2003 received services from a Vermont CMHC during FY2003?" and "How many of those identified by SRS and served by a CMHC were identified in the CMHC management information system as an 'abuse/assault/rape victim' during their intake problem assessment?"

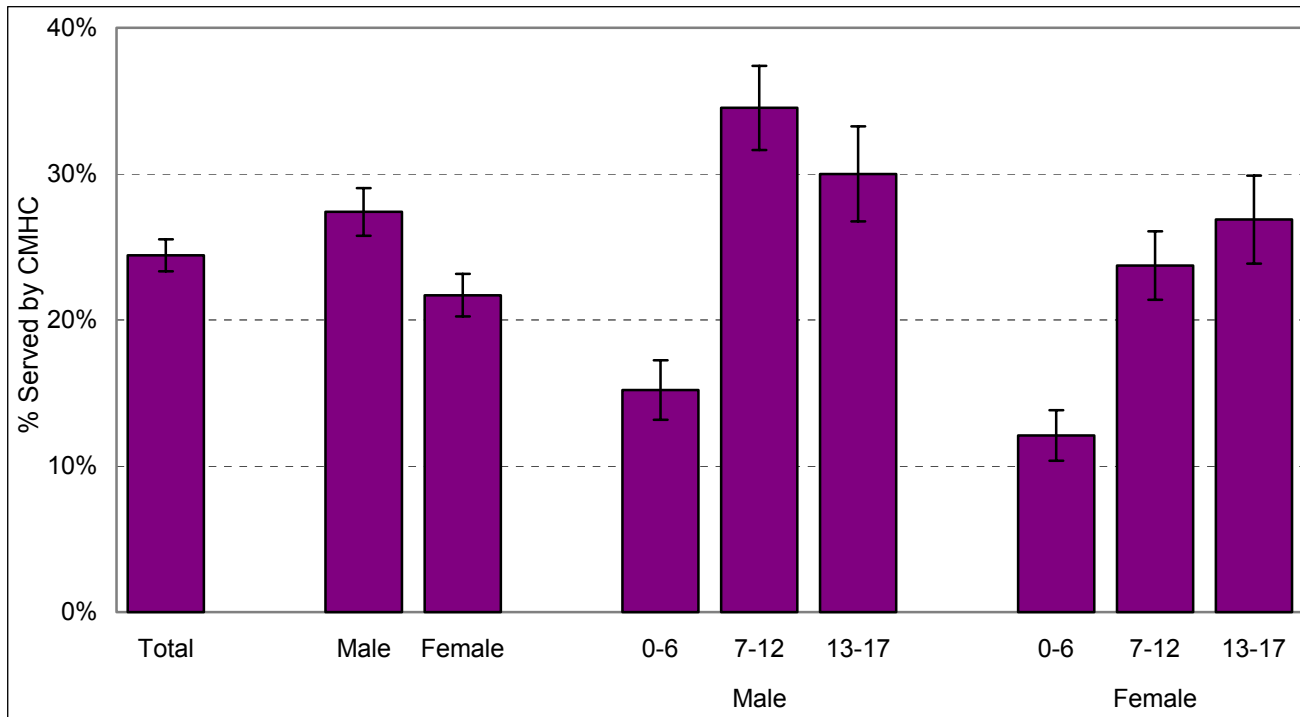
The data used in this analysis were provided by the Vermont Department of Social and Rehabilitation Services (SRS) and Vermont's designated community mental health service providers. The Designated community mental health service providers include the 10 CMHC Children's Services programs and the Northeastern Family Institute (NFI) residential treatment program. Because these data sets do not share unique person identifiers, Probabilistic Population Estimation was used to provide unduplicated counts of the number of individuals in the specified categories who were shared by the two service systems.

As you will see, almost one fourth (24%) of young people identified as abused and/or neglected by SRS received services from a CMHC. Boys were somewhat more likely to be served than girls (27% vs. 22%) and children under 7 years of age were substantially less likely to be served than children in the 7-12 or 13-17 age groups (15% vs. 35% and 30% for boys and 12% vs. 24% and 27% for girls).

Overall only 21% of the CMHC clients under 18 who had been identified as abused and/or neglected by SRS were also identified as abuse victims in the mental health information system. Girls were more likely to be identified in the mental health system than boys (27% vs. 17%) and the likelihood of identification in mental health increased with increasing age from 15% to 21% for boys and from 22% to 35% for girls.

We also look forward to your interpretations, questions, and comments regarding the findings reported here and your suggestions for further analysis of these data. As always, you can reach us at [pip@ddmhs.state.vt.us](mailto:pip@ddmhs.state.vt.us) or 802-241-2638.

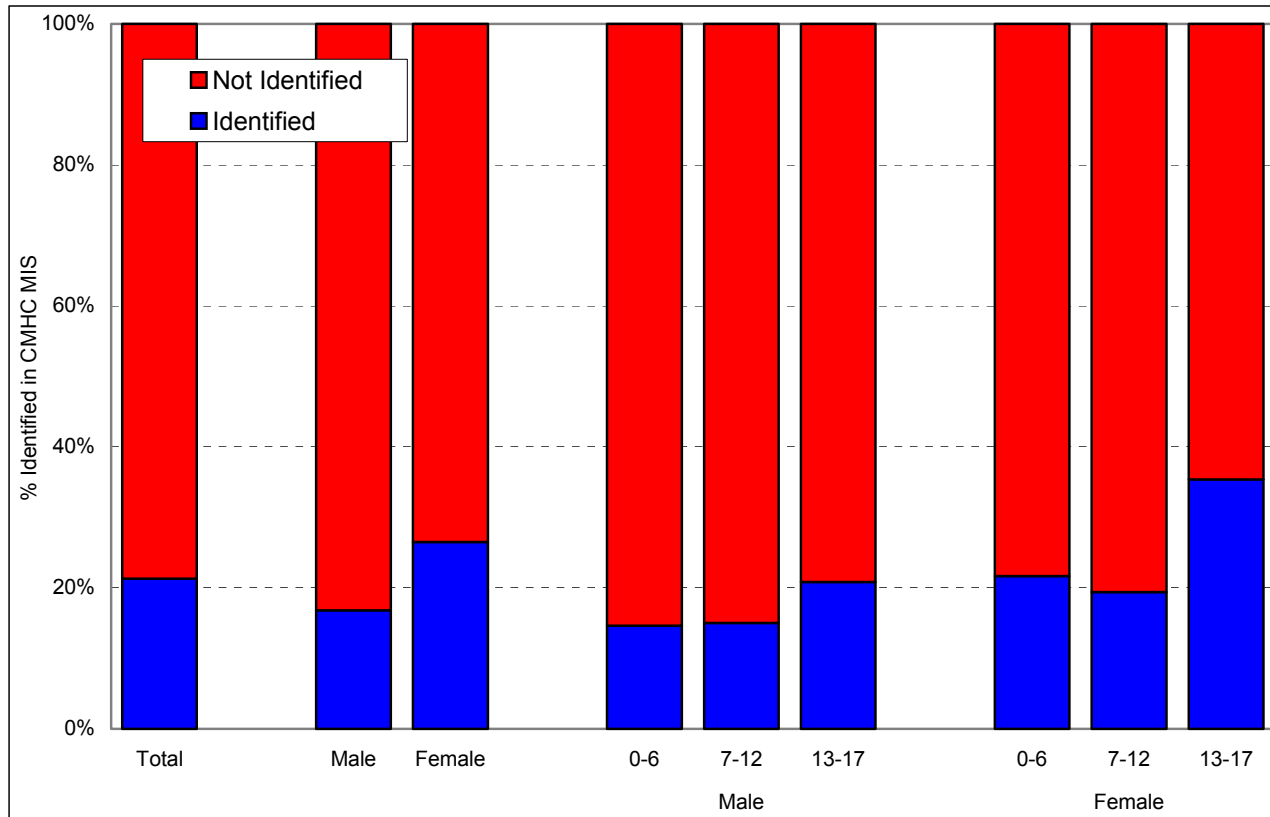
## Juveniles Identified by SRS as Abused and/or Neglected Served by CMHC in VT FY2003



	Unduplicated Counts of People Served		Served by CMHC	
	Identified by SRS as Abused/Neglected	Receiving Mental Health Services	Number	% of SRS Abused/Neglected
Total	2,148 ± 11	8,713 ± 40	525 ± 23	24% ± 1.1%
Male	1,029 ± 7	5,026 ± 32	282 ± 17	27% ± 1.6%
Female	1,119 ± 8	3,687 ± 24	243 ± 16	22% ± 1.5%
Male				
0-6	309 ± 4	744 ± 8	47 ± 6	15% ± 2.0%
7-12	419 ± 5	2,130 ± 21	145 ± 12	35% ± 2.9%
13-17	301 ± 4	2,152 ± 23	90 ± 10	30% ± 3.3%
Female				
0-6	299 ± 4	495 ± 5	36 ± 5	12% ± 1.7%
7-12	438 ± 5	1,314 ± 13	104 ± 10	24% ± 2.3%
13-17	382 ± 5	1,878 ± 19	103 ± 11	27% ± 3.0%

Juveniles under 18 are included based on an analysis of SRS records for FY00-03 and CMHC records for FY03. SRS is the Department of Social and Rehabilitation Services, Vermont's child protection and juvenile justice agency. Because data sets used in this analysis do not share unique person identifiers, Probabilistic Population Estimation was used to measure caseload size and overlap (with 95% confidence intervals).

## Abused/Neglected Juveniles Identified as Victims by CMHC VT FY2003



	Identified by SRS as Abused/Neglected	Served by CMHC		Not Identified in CMHC/MIS as "Victim"		Identified in CMHC/MIS as "Victim"	
		#	% of SRS Abused/ Neglected	#	% of CMHC	#	% of CMHC
Total	2,148 ± 11	525 ± 23	24% ± 1.1%	413 ± 25	79% ± 1.2%	112 ± 9	21% ± 1.9%
Male	1,029 ± 7	282 ± 17	27% ± 1.6%	234 ± 17	83% ± 1.7%	47 ± 5	17% ± 2.1%
Female	1,119 ± 8	243 ± 16	22% ± 1.5%	178 ± 18	73% ± 1.6%	64 ± 7	27% ± 3.3%
Male							
0-6	309 ± 4	47 ± 6	15% ± 2.0%	40 ± 6	85% ± 2.1%	7 ± 1	15% ± 3.0%
7-12	419 ± 5	145 ± 12	35% ± 2.9%	123 ± 13	85% ± 3.0%	22 ± 4	15% ± 3.1%
13-17	301 ± 4	90 ± 10	30% ± 3.3%	71 ± 10	79% ± 3.4%	19 ± 3	21% ± 4.2%
Female							
0-6	299 ± 4	36 ± 5	12% ± 1.7%	28 ± 5	78% ± 1.8%	8 ± 1	22% ± 4.6%
7-12	438 ± 5	104 ± 10	24% ± 2.3%	84 ± 11	81% ± 2.5%	20 ± 4	19% ± 4.1%
13-17	382 ± 5	103 ± 11	27% ± 3.0%	66 ± 13	65% ± 3.3%	36 ± 6	35% ± 6.7%

Juveniles under 18 are included based on an analysis of SRS records for FY00-03 and CMHC records for FY03.

SRS is the Department of Social and Rehabilitation Services, Vermont's child protection and juvenile justice agency.

\*Identified during CMHC intake problem assessment as "Abuse/Assault/Rape Victim"

Because data sets used in this analysis do not share unique person identifiers, Probabilistic Population Estimation was used to measure caseload size and overlap (with 95% confidence intervals).